

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/EP 03/00342

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 A23K1/165 A23K1/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A23K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, FSTA, BIOSIS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 00 47060 A (DSM NV) 17 August 2000 (2000-08-17) cited in the application claims ---	1,12-19
A	WO 97 16076 A (NOVONORDISK AS) 9 May 1997 (1997-05-09) claims; examples ---	1,12-16
A	WO 01 25411 A (NOVOZYMES AS) 12 April 2001 (2001-04-12) page 27, line 25 -page 30, line 24; claims 1,12,26-29 ---	1,12-16
A	DE 199 29 257 A (BASF AG) 28 December 2000 (2000-12-28) claims ---	1,12-16
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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents :

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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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G document member of the same patent family

Date of the actual completion of the international search

23 April 2003

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Name and mailing address of the ISA

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A	<p>PATENT ABSTRACTS OF JAPAN vol. 1996, no. 01, 31 January 1996 (1996-01-31) & JP 07 236430 A (NIPPON SODA CO LTD), 12 September 1995 (1995-09-12) abstract</p>	1,13,15
A	<p>US 5 391 371 A (JENSEN POUL E ET AL) 21 February 1995 (1995-02-21) claims & EP 0 569 468 A 18 November 1993 (1993-11-18) cited in the application</p>	1,12,13

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Information on patent family members

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